

AMENDMENTS TO THE ABSTRACT

Please replace the abstract with the following amended abstract:

Light-emitting devices, and related components, systems and methods are disclosed. In some embodiments, the light-emitting devices include of multi-stack materials. The multi-stack may include a light-generating region and a first layer supported by the light-generating region. A material in contact with the surface of the first layer may have an index of a refraction less than about 1.5.